

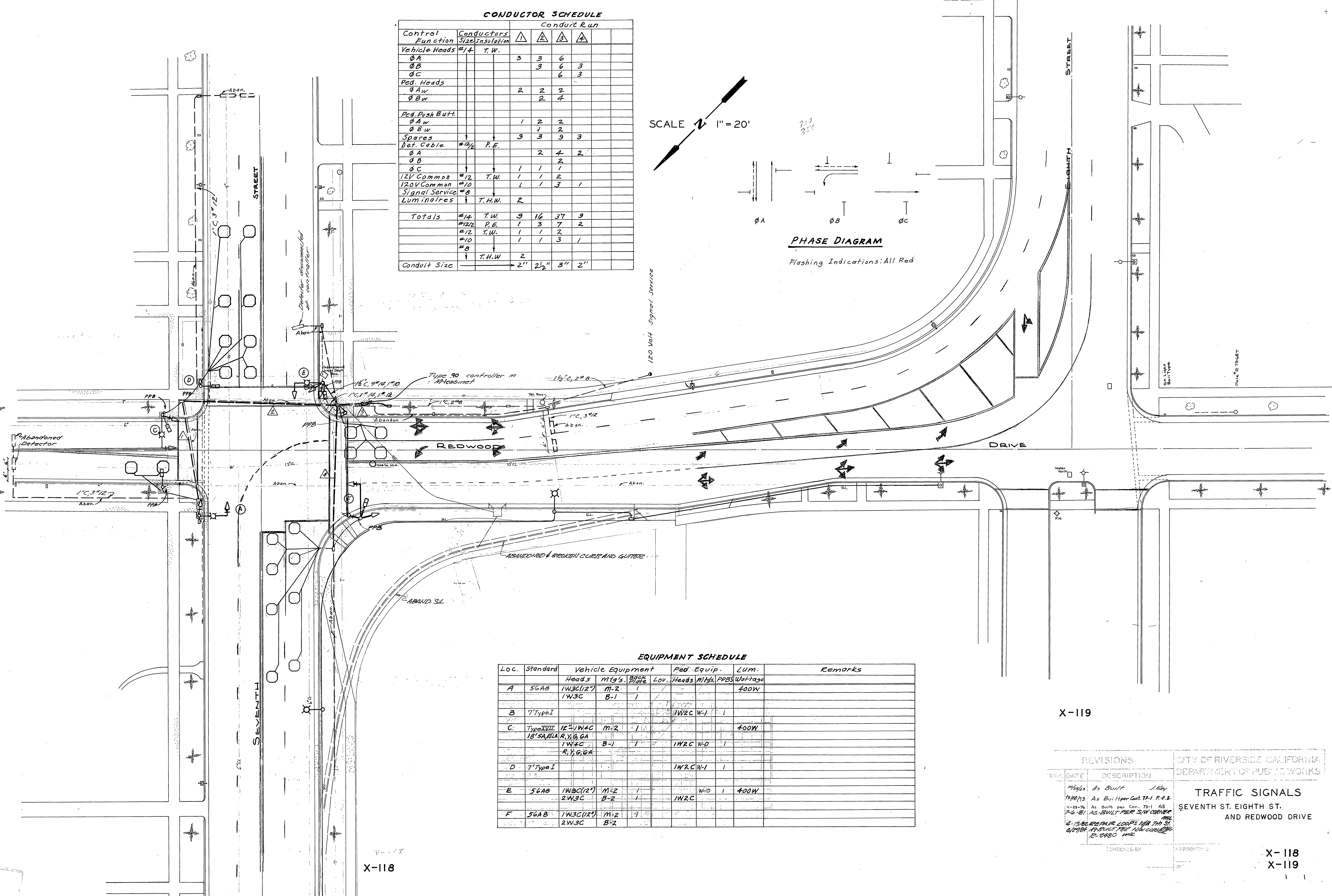
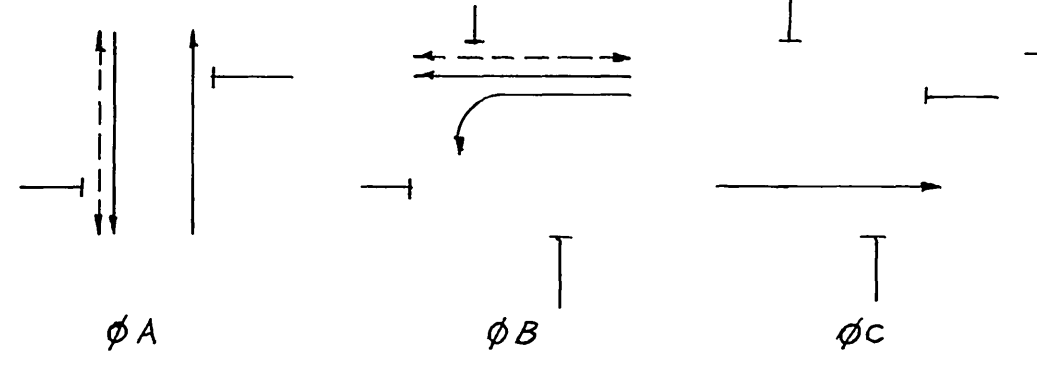
CONDUCTOR SCHEDULE

Control Function	Conductors		Conduit Run			
	Size	Insulation	1	2	3	4
Vehicle Heads	#14	T.W.				
φA			3	3	6	
φB				3	6	3
φC					6	3
Ped. Heads						
φAw			2	2	2	
φBw				2	4	
Ped. Push Butt.						
φAw			1	2	2	
φBw				1	2	
Spares			3	3	9	3
Det. Cable	#12	P.E.				
φA				2	4	2
φB					2	
φC				1	1	
12V Common	#12	T.W.	1	1	2	
120V Common	#10		1	1	3	1
Signal Service	#8					
Luminaires		T.H.W.	2			
Totals	#14	T.W.	9	16	37	9
	#12	P.E.	1	3	7	2
	#12	T.W.	1	1	2	
	#10		1	1	3	1
	#8					
		T.H.W.	2			
Conduit Size			2"	2 1/2"	3"	2"

SCALE 1" = 20'

PHASE DIAGRAM

Flashing Indications: All Red



EQUIPMENT SCHEDULE

Loc.	Standard	Vehicle Equipment				Ped. Equip.			Lum.	Remarks
		Heads	Mfg's	Watts	Loc.	Heads	Mfg's	PPBS		
A	56AB	1W3C(12")	M-2	1					400W	
		1W3C	B-1	1						
B	7" Type I					1W2C	W-1	1		
C	Type XVII	12" IW4C	M-2	1					400W	
		18" SA, 10A	R, Y, G, GA							
		1W4C	B-1	1		1W2C	W-0	1		
			R, Y, G, GA							
D	7" Type I					1W2C	W-1	1		
E	56AB	1W3C(12")	M-2	1					400W	
		2W3C	B-2	1		1W2C	W-0	1		
F	56AB	1W3C(12")	M-2	1						
		2W3C	B-2	1						

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REVISIONS		CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS
DATE	DESCRIPTION	
11/14/75	As Built	TRAFFIC SIGNALS SEVENTH ST. EIGHTH ST. AND REDWOOD DRIVE
11/14/75	As Built (per Cont. 73-1, P. 2-B)	
11-23-76	As Built per Cont. 73-1, AS	
12-21-76	AS-BUILT PER SIGN CORRECT	
4-13-80	REPAIR LOOPS NIB TH ST. 40' BY 40' AS BUILT PER NEW CODES 12-2480 1M2	

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